DAILY FIELD ACTIVITIES SUMMARY REPORT			
PROJECT NAME: R&H Oil/Tropicana Energy Site, San Antonio, Texas			
Date: 05/10/12	Shift Beginning: 6:58 hours		Shift Ending: 20:30 hours
RAC II Contract No.: EP-W-06-004			Task Order No.: 0074
EPA Region 6 TOM: Chris Villarreal			Project Manager: Ted Telisak
Design Manager: N/A			Site Geologist: Teri McMillan
Design Engineer: N/A			Site Engineer: N/A
Personnel on site	Name	Affiliation	Reason for being on site
EA:	Teri McMillan Jose Flores	EA	Sampling Oversight
Subcontractors:	None		
Other:	John Brayton	PBW	Environmental Consultant

Work Performed

Pastor, Behling & Wheeler, LLC (PBW) is the environmental consultant that is conducting the remedial investigation field activities. EA is providing oversight of field activities and splitting samples on behalf of EPA.

Today it rained – ground water samples were collected under a canopy.

EA collected split ground water samples from the following wells:

MW-16 – collected samples for laboratory analysis of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and metals

MW-14 – collected samples for laboratory analysis of VOCs, SVOCs, and metals

MW-19– collected samples for laboratory analysis of VOCs

MW-17- collected samples for laboratory analysis of VOCs, SVOCs, and metals

In addition, EA collected a field blank - FB-2 for laboratory analysis of VOCs.

PBW purged wells and collected ground water samples using a peristaltic pump, and dedicated tubing that was previously installed in the wells. Prior to purging, the sample tubing is pulled up so that the intake is 2 feet above the bottom of well. All equipment (peristaltic pump, flow through cell, and meters) are placed on the floor inside the PBW pickup. A water level indicator or interface probe was used to gauge the depth to water during pumping. During purging the flow rate, parameters (pH, specific conductance, temperature, Redox, oxygen, and turbidity) and water levels are measured three times. The first reading is taken approximately 10 minutes from initiating pumping.

EA was off-site at 1310.

EA then prepared samples for shipping and shipped them to the CLP lab via FedEx.

Anticipated Activities for the Following Day

Ship vapor samples to EPA Laboratory and travel home.

Report prepared by (name and date)

Teri McMillan 5/10/12